

L O N I K U A N G

FULL STACK SOFTWARE ENGINEER

Former Registered Nurse pursuing a career in Software Engineering through a coding bootcamp. Adept at using HTML, CSS, JavaScript, Python, SQL, and other programming languages to produce clean code.

Experience

Full Stack Engineer Intern

Sept 2021 - PRESENT

Rithm School, San Francisco

- ❖ Created additional date validation inside of a Django form model for staff to only be able to create lectures and exercises that start and end on the same date.
- ❖ Built a custom form for non-developer staff to add new events using Django's built-in ModelForm and widgets.
- ❖ Enhanced the current UX by adding ordering to the current list of assets.
- ❖ Integrated all of these features into the codebase while maintaining the existing 99% test coverage.

Registered Nurse

Feb 2021 - June 2021

University of California, San Francisco

- ❖ Provided exceptional care to a variety of medical, surgical, and oncology patients
- ❖ Developed positive working relationships with physicians, nurses, and medical staff

Registered Nurse

October 2015 - February 2021

VA Palo Alto Health Care Systems

- ❖ Improve unit and hospital safety standards by establishing unit-specific goals such as reducing falls and unit acquired pressure injuries, creating and implementing a behavior emergency response protocol, developing projects to improve patient satisfaction, and establishing unit-based Standards of Works.

Portfolio

Jobly React App

JavaScript | React | Express | PostgreSQL | [Demo](#) | [Github](#)

- ❖ Fullstack JavaScript job searching app built using React on the frontend, PostgreSQL database, and Node/Express in the backend.
- ❖ Features include login/signup, browse and apply for jobs, search jobs by company name using live search, and view the jobs posted by each company.

Warbler Flask App

Python | Flask | PostgreSQL | Jinja | Bcrypt | [Demo](#) | [Github](#)

- ❖ Warbler is a mock Twitter clone where users can sign up/login, follow other users, be followed by other users, and create tweets called "warbles".
- ❖ Built features such as liking and unliking posts, only showing 100 most recent "warbles" from users that the user is following, and a functionality to edit the user's profile and changing the existing password. Models and views are tested using unittest.

Contact Details

San Francisco, CA

415 - 238 - 0322

kuangloni@gmail.com

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Education

Rithm School

Full Stack Web Development

San Francisco, CA

June 2021 - Oct 2021

San Jose State University

B.S in Nursing

Minor in Chinese

San Jose, CA

Dec 2014

Technical Skills

Programming Languages

JavaScript, Python, HTML, CSS, TypeScript

Frameworks | Libraries

Express.js,, Flask, Django, React, jQuery, Bootstrap, Jest, Jasmine,

Databases & ORMs

PostgreSQL, SQLAlchemy

Technologies

Node.js, SQL, S3, doctest, unittest

Honors & Awards

Dean's Scholar Award 2012

Dean's Scholar Award 2013